The following proposals, received on DAP between March 1-15, 2017, have been approved. For more information on the DAP process, see the Secretariat's website.

FACULTY OF ARTS & HUMANITIES

MEDIEVAL STUDIES

Effective September 1, 2017, the following module be revised.

MAJOR IN MEDIEVAL STUDIES

Module

6.0 courses

1.0 course: History 2401E.

0.5 course: Medieval Studies 3022F/G.

1.0 course from: Classical Studies 3490F/G; History 2149A/B, History 2173, History 2405E, History 2607F/G, History 2650E, History 2809E, History 3423F/G, History 3426F/G, History 3605E, History 4421E; Music 3700A/B; Philosophy 2006, Philosophy 2214, Philosophy 2205W/X, Philosophy 3012F/G, Philosophy 3014F/G, Philosophy 4023F/G, Philosophy 4026F/G, Philosophy 4027F/G; Visual Arts History 2251E, Visual Arts History 2252F/G, Visual Arts History 2253E, Visual Arts History 2254F/G, Visual Arts History 2255F/G.

1.0 course from: Comparative Literature and Culture 2141A/B, Comparative Literature and Culture 2142A/B; English 3012, English 3114E, English 3115E, English 3116E; French 3540F/G, French 3541F/G, French 3542F/G, French 4040A/B.

1.0 course from: Latin 2000*.

4.5 2.5 additional courses from those listed above or Medieval Studies 3320F/G, 4320F/G, or Latin 2000, or those on a list approved by the Committee for Medieval Studies, available from the program coordinator. Special topics courses are not offered every year; students should check the website for current courses. Students must take 1.0 courses (including MS 3022F/G) at the 3000-level or higher.

Note: Some courses in this module may require prerequisites not required for admission; students are advised to check course prerequisites carefully.

*Latin 1000 is the prerequisite for Latin 2000; if you have Grade 12U Latin, please consult the Department of Classical Studies for a possible waiver.

Note: Students who plan to continue to a graduate program in Medieval Studies are strongly encouraged to take Latin 2000.

MODERN LANGUAGES AND LITERATURES

Effective **September 1, 2017**, the following course be withdrawn.

Comparative Literature and Culture 1020 - From Homer to Picasso: Western Culture Across the Ages

Effective **September 1, 2017**, the following courses be revised.

Comparative Literature and Culture 2200F/G - Exploring Comparative Literature and Cultures

Antirequisite(s): The former CLC 2204F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020 or permission of the Department.

Comparative Literature and Culture 2291F/G-2294F/G - Special Topic in Comparative Literature and Culture

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020 or permission of the Department.

Comparative Literature and Culture 2296F/G-2297F/G - Special Topic in Comparative Literature and Culture

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, the former CLC 2204F/G or permission of the Department.

Comparative Literature and Culture 2500F/G - Bridging Classroom and Community: Languages and Cultures in Action

Antirequisite(s): German 2500F/G, Italian 2500F/G, Spanish 2500F/G, ICC 2500F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020 or permission of the Department.

Comparative Literature and Culture 3300F/G - Literary and Cultural Theory

Antirequisite(s): The former CLC 2205F/G, French 3700-3702F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G or the former CLC 2204F/G or permission of the Department.

Comparative Literature and Culture 3340F/G - Medieval Literature and Culture

Antirequisite(s): The former German 4451F/G, the former CLC 2236F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020, or Medieval Studies 1022, 1025A/B or 1026A/B or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, CLC 2205F/G or permission of the Department.

Comparative Literature and Culture 3341F/G - Renaissance Literature and Culture

Antirequisite(s): The former CLC 2240F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, CLC 2205F/G or permission of the Department.

Comparative Literature and Culture 3342F/G - Baroque Literature and Culture

Antirequisite(s): The former CLC 2250F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G or permission of the Department.

Comparative Literature and Culture 3343F/G - Eighteenth-Century Literature and Culture Antirequisite(s): The former CLC 2260F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G or permission of the Department.

Comparative Literature and Culture 3344F/G - Nineteenth-Century Literature and Culture

Antirequisite(s): The former CLC 2270F/G and the former CLC 2271F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): the former CLC 2204F/G, 2205F/G or permission of the Department.

Comparative Literature and Culture 3345F/G - Twentieth and Twenty-First-Century Literature and Culture

Antirequisite(s): The former CLC 2272F/G and the former CLC 2273F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G or permission of the Department.

Comparative Literature and Culture 3351F/G - Intermediality: Where Literature and Other Media Meet

Comparative Literature and Culture 3352F/G - Intercultural Performance

Comparative Literature and Culture 3353F/G - Spectatorship up to the Digital Age

Comparative Literature and Culture 3354F/G - Crossing Borders: Europe looks (and writes)

Comparative Literature and Culture 3355F/G - The Irrational in 20th Century Literature and Art

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G or permission of the Department.

Comparative Literature and Culture 3360F/G - Masterpieces of Italian Literature: From the Middle Ages to Romanticism

Antirequisite(s): Italian 3350F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or

the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): Italian 3300 or permission of the Department.

Comparative Literature and Culture 3361F/G - Italian Renaissance Epic

Antirequisite(s): Italian 3351F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G. 2205F/G.

Comparative Literature and Culture 3362F/G - From Commedia dell'Arte to Modern Theatre Antirequisite(s): Italian 3352F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G.

Comparative Literature and Culture 3371F/G - Travel Literature

Antirequisite(s): German 3357F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G.

Comparative Literature and Culture 3372F/G - German Classicism and Romanticism

Antirequisite(s): German 3342F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G.

Comparative Literature and Culture 3373F/G - Contemporary Cultures of Unification and Integration in Germany

Antirequisite(s): German 3343F/G

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G.

Comparative Literature and Culture 3374F/G - Nature and Environment in German Literature, Thought and Culture

Antirequisite(s): German 3345F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G.

Comparative Literature and Culture 3375F/G - German Thought and the Culture of Provocation

Antirequisite(s): German 3344F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G.

Comparative Literature and Culture 3380F/G - Medieval Literature and Modern Cinema Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020, or 1.0 from Medieval Studies 1022, or both of Medieval Studies 1025A/B and 1026A/B, or the former Medieval Studies 1020E, or permission of the Department.

Comparative Literature and Culture 3381F/G - Hispanic Visual Arts and Texts

Antirequisite(s): The former Spanish 3501F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G.

Comparative Literature and Culture 3382F/G - Music, Dance, Performance in the Hispanic World

Antirequisite(s): The former Spanish 4511F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G.

Comparative Literature and Culture 3383F/G - Human Rights in the Hispanic World Antirequisite(s): Spanish 3551F/G.

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020 or permission of the Department.

Pre-or Corequisite(s): CLC 2200F/G, CLC 3300F/G or the former CLC 2204F/G, 2205F/G

Comparative Literature and Culture 3391F/G-3394F/G - Special Topics in Comparative **Literature and Culture**

Comparative Literature and Culture 3398F/G-3399F/G - Special Topic in Comparative Literature and Culture

Prerequisite(s): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC 1020, or the former CLC 2204F/G or permission of the Department.

Comparative Literature and Culture 4491F/G-4492F/G - Advanced Topic in Comparative Literature and Culture

Prerequisite(s):): CLC 1020 World Literatures and Cultures 1030 or CLC 1040 or CLC 1050E or the former CLC1020, CLC 2200F/G, 3300F/G, or CLC 2204F/G or 2205F/G or permission of the Department.

Effective September 1, 2017, the Admission Requirements for the following modules be revised.

MINOR IN COMPARATIVE LITERATURE AND CULTURE

Admission Requirements

Completion of first-year requirements, including 1.0 course from Comparative Literature and Culture 1020 World Literatures and Cultures 1030 or Comparative Literature and Culture 1040 or Comparative Literature and Culture 1050E with a mark of at least 60%, or permission of the Department.

HONORS SPECIALIZATION IN GERMAN LANGUAGE AND CULTURE

Admission Requirements

Completion of first-year requirements with no failures. Students must have an average of at least 70% in 3.0 principal courses (including 1.0 course from German 1030 or 1030W/X or successful completion of Grade 12U German). Comparative Literature and Culture 1020 World Literatures and Cultures 1030 or Comparative Literature and Culture 1040 is recommended. 2.0 additional principal courses must be taken with no mark below 60%.

SPECIALIZATION IN GERMAN LANGUAGE AND CULTURE

Admission Requirements

Completion of first-year requirements, including German 1030, 1030W/X with a minimum mark of 60% or successful completion of Grade 12U German. Comparative Literature and Culture 1020 World Literatures and Cultures 1030 or Comparative Literature and Culture 1040 is recommended.

HONORS SPECIALIZATION IN SPANISH LANGUAGE AND HISPANIC CULTURES

Admission Requirements

Completion of first-year requirements with no failures. Students must have an average of at least 70% in 3.0 principal courses (including 1.0 course from Spanish 1030 or 1030W/X or successful completion of Grade 12U Spanish). 2.0 additional principal courses must be taken with no mark below 60%. Comparative Literature and Culture 1020 World Literatures and Cultures 1030 or Comparative Literature and Culture 1040 or Comparative Literature and Culture 1050E is recommended.

SPECIALIZATION IN SPANISH LANGUAGE AND HISPANIC CULTURES

Admission Requirements

Completion of first-year requirements, including 1.0 course from Spanish 1030 or 1030W/X with a minimum mark of 60%, or successful completion of Grade 12U Spanish. Comparative Literature and Culture 1020 World Literatures and Cultures 1030 or Comparative Literature and Culture 1040 or Comparative Literature and Culture 1050E is recommended.

ADDITIONAL QUALIFICATIONS

Effective **September 1, 2017**, the courses listed below be revised as follows.

SUBJECT	CATALOG NUMBER	CURRENT LONG COURSE TITLE	NEW LONG COURSE TITLE	NEW SHORT TITLE
Education	5721	Cooperative Education Part 1	Co-operative Education Part 1	Co-operative Ed Part 1
Education	5722	Cooperative Education Part 2	Co-operative Education Part 2	Co-operative Ed Part 2
Education	5723	Cooperative Education Specialist	Co-operative Education Specialist	Co-operative Ed Specialist
Education	5730	ESL (English as a Second Language) Part 1	Teaching English Language Learners Part 1	TELL Part 1
Education	5731	ESL (English as a Second Language) Part 2	Teaching English Language Learners Part 2	TELL Part 2
Education	5732	ESL (English as a Second Language) Specialist	Teaching English Language Learners Specialist	TELL Specialist
Education	5769	School Librarianship Part 1	Teacher Librarian Part 1	Teacher Librarian Part 1
Education	5770	School Librarianship Part 2	Teacher Librarian Part 2	Teacher Librarian Part 2
Education	5771	School Librarianship Specialist	Teacher Librarian Specialist	Teacher Librarian Specialist
Education	5766	Religious Education Part 1	Religious Education in Catholic Schools Part 1	Religious Ed. CS Part 1
Education	5767	Religious Education Part 2	Religious Education in Catholic Schools Part 2	Religious Ed. CS Part 2

SUBJECT	CATALOG NUMBER	CURRENT LONG COURSE TITLE	NEW LONG COURSE TITLE	NEW SHORT TITLE
Education	5600	Primary Additional Basic	Primary Division	Primary Division
Education	5601	Junior Additional Basic	Junior Division	Junior Division
Education	5602	Intermediate Additional Basic Visual Arts	Intermediate Division Visual Arts	Intermed Div Visual Arts
Education	5625	Intermediate Additional Basic Business General	Intermediate Division Business Studies - General	Intermed Div Business General
Education	5606	Intermediate Additional Basic Computer Studies	Intermediate Division Computer Studies	Intermed Div Computer Studies
Education	5607	Intermediate Additional Basic Dramatic Arts	Intermediate Division Dramatic Arts	Intermed Div Dramatic Arts
Education	5609	Intermediate Additional Basic English	Intermediate Division English	Intermed Div English
Education	5610	Intermediate Additional Basic Environmental Science	Intermediate Division Environmental Science	Intermed Div Env Science
Education	5611	Intermediate Additional Basic Family Studies	Intermediate Division Family Studies	Intermed Div Family Studies
Education	5612	Intermediate Additional Basic French	Intermediate Division French as a Second Language	Intermed Div FSL
Education	5613	Intermediate Additional Basic Geography	Intermediate Division Geography	Intermed Div Geography

SUBJECT	CATALOG NUMBER	CURRENT LONG COURSE TITLE	NEW LONG COURSE TITLE	NEW SHORT TITLE
Education	5617	Intermediate Additional Basic Mathematics	Intermediate Division Mathematics	Intermed Div Mathematics
Education	5618	Intermediate Additional Basic Music (Vocal)	Intermediate Division Music- Vocal	Intermed Div Music-Vocal
Education	5620	Intermediate Additional Basic Health & Physical Education	Intermediate Division Health and Physical Education	Intermed Div Health & Physed
Education	5622	Intermediate Additional Basic Religious Education	Intermediate Division Religious Education in Catholic Schools	Intermed Div Religious Ed. CS
Education	5623	Intermediate Additional Basic Science	Intermediate Division Science- General	Intermed Div Science-General
Education	5640	Senior Additional Basic Visual Arts	Senior Division Visual Arts	Senior Div Visual Arts
Education	5665	Senior Additional Basic Business Studies-General	Senior Division Business Studies - General	Senior Div Business General
Education	5646	Senior Additional Basic Computer Studies	Senior Division Computer Studies	Senior Div Computer Studies
Education	5647	Senior Additional Basic Dramatic Arts	Senior Division Dramatic Arts	Senior Div Dramatic Arts
Education	5648	Senior Additional Basic Economics	Senior Division Economics	Senior Div Economics
Education	5649	Senior Additional Basic English	Senior Division English	Senior Div English

SUBJECT	CATALOG NUMBER	CURRENT LONG COURSE TITLE	NEW LONG COURSE TITLE	NEW SHORT TITLE
Education	5651	Senior Additional Basic Family Studies	Senior Division Family Studies	Senior Div Family Studies
Education	5652	Senior Additional Basic French	Senior Division French as a Second Language	Senior Div FSL
Education	5653	Senior Additional Basic Geography	Senior Division Geography	Senior Div Geography
Education	5660	Senior Additional Basic Health & Physical Education	Senior Division Health and Physical Education	Senior Div Health & Physed
Education	5654	Senior Additional Basic History	Senior Division History	Senior Div History
Education	5656	Senior Additional Basic Law	Senior Division Law	Senior Div Law
Education	5657	Senior Additional Basic Mathematics	Senior Division Mathematics	Senior Div Mathematics
Education	5662	Senior Additional Basic Politics	Senior Division Politics	Senior Div Politics
Education	5663	Senior Additional Basic Religious Education	Senior Division Religious Education in Catholic Schools	Senior Div Religious Ed. CS
Education	5641	Senior Additional Basic Science-Biology	Senior Division Science-Biology	Senior Div Science-Biology
Education	5645	Senior Additional Basic Science Chemistry	Senior Division Science-Chemistry	Senior Div Science-Chemistry
Education	5664	Senior Additional Basic Science General Science	Senior Division Science-General	Senior Div Science-General

SUBJECT	CATALOG NUMBER	CURRENT LONG COURSE TITLE	NEW LONG COURSE TITLE	NEW SHORT TITLE
Education	5655	Senior Additional Basic Social Sciences- General	Senior Division Social Sciences- General	Senior Div Social Sciences-Gen
Education	5810	Honour Specialist French	Honour Specialist French as a Second Language	Honour Specialist FSL
Education	5818	Honour Specialist Religious Education	Honour Specialist Religious Education in Catholic Schools	Honour Spec Religious Ed. CS
Education	5819	Honour Specialist Science General	Honour Specialist Science	Honour Specialist Science

EDUCATION

Effective **September 1, 2017**, the following courses be introduced.

Education 5240 - Curriculum and Pedagogy in Canadian and World Studies: Economics Short title: C & P CND & WRLD STUDIES: ECO

An introduction to curriculum and instruction in Canadian and World Studies for the senior grades with a particular focus on the curriculum in Economics.

1.00 credit

Education 5241 - Curriculum and Pedagogy in Senior Environmental Science Short title: CURRIC & PED IN SENIOR ENV SCI

An introduction to curriculum and instruction in science for the senior grades with a particular focus on the curriculum in environmental science.

1.00 credit

Education 5244 - Curriculum and Pedagogy in Canadian and World Studies: Political Science

Short title: C & P CND & WRLD STUDIES: POLI

An introduction to curriculum and instruction in Canadian and World Studies for the senior grades with a particular focus on the curriculum in Political Science.

1.00 credit

Education 5485 - Designing Aesthetic Experiences for Young Mathematicians Short title: DESGN AESTHETIC EXP FOR MATH

Teacher candidates will engage in arts-informed design of mathematics learning experiences, based on personal interests and needs, and perceived mathematics learning needs of Primary/Junior students. Teacher candidates will develop a capacity for addressing the "artistic puzzle" of making mathematics learning experience a "story" worthy of human attention. 0.5 credit

Education 5486 Engaging the Wider Community in Support of Mathematics Learning Short title: COMM IN SUPPRT OF MATH LEARN

Teacher candidates will investigate knowledge mobilization in mathematics education using arts-informed modes of communication. Building on the collective knowledge developed in Part 1, they will learn how to engage parents, colleagues and the wider community, through networks and communities of practice, in support of the mathematics education of Primary/Junior students. 0.5 credit

Effective September 1, 2017, the following courses be revised.

EDUC 5202 Curriculum & Pedagogy in Intermediate/Senior Biology

Revised Short title: CURRIC & PED IN SENIOR BIO

EDUC 5205 Curriculum & Pedagogy in Intermediate/Senior Chemistry

Revised Short title: CURRIC & PED IN SENIOR CHEM

EDUC 5212 Curriculum & Pedagogy in Intermediate/Senior Social Geography Canadian &

World Studies: Geography

Revised Short title: CURRIC & PED IN SENIOR GEOG

EDUC 5213 Curriculum & Pedagogy in Intermediate/Senior History Canadian & World

Studies: History

Revised Short title: CURRIC & PED IN SENIOR HIST

EDUC 5214 Curriculum & Pedagogy in Intermediate/Senior Social Studies-General Social

Studies & Humanities: Social Studies General

Revised Short title: CURRIC & PED SENIOR SOCST(GEN)

EDUC 5221 Curriculum & Pedagogy in Intermediate/Senior Physics

Revised Short title: CURRIC & PED IN SENIOR PHYSICS

FACULTY OF ENGINEERING

CHEMICAL AND BIOCHEMICAL ENGINEERING

Effective **September 1, 2017**, the following courses be revised.

Chemical and Biochemical Engineering 3322A/B - Heat Transfer Operations

Prerequisite(s): CBE 2220A/B, CBE 2221A/B or registration in the Integrated Engineering

program.

Corequisite(s): CBE 3395Y or GPE 3395Y or registration in the Integrated Engineering program.

Chemical and Biochemical Engineering 3323A/B - Staged Operations

Prerequisite(s): CBE 2220A/B, CBE 2221A/B. Corequisite(s): CBE 3395Y or GPE 3395Y.

Chemical and Biochemical Engineering 3324A/B - Mass Transfer Operations

Prerequisite(s): CBE 2221A/B, CBE 2220A/B. Corequisite(s): CBE 3395Y or GPE 3395Y.

Chemical and Biochemical Engineering 4417A/B - Catalytic Processes

An introduction to the Kkinetics, and mechanisms and chemical fundamentals of heterogeneously catalysis including case studies of several modern catalytic processes in industry catalyzed reactions in the context of modern industrial catalytic processes.

Prerequisite(s): CBE 3315A/B or GPE 3315A/B, CBE 2206A/B or GPE 2213A/B.

CIVIL AND ENVIRONMENTAL ENGINEERING

Effective **September 1, 2017**, the following courses be revised.

Civil and Environmental Engineering 3321A/B - Soil Mechanics and Hydrogeologic Engineering

Antirequisite(s): the former CEE 3326.

Prerequisite(s): CEE 2202A/B, Earth Sciences 2281A/B CEE 2224.

Civil and Environmental Engineering 3362A/B - Drinking Water Quality and Treatment Prerequisite(s): Completion of the second year of the Engineering program CEE 2217A/B or CBE 2220A/B.

Civil and Environmental Engineering 3369A/B - Materials for Civil Engineering

Prerequisite(s): Completion of second year of the Civil Engineering program CEE 2202A/B and CEE 2220A/B.

Civil and Environmental Engineering 4405A/B - Air Pollution

Prerequisite(s): Completion of second year of the Engineering or Science program CEE 2224 or CBE 2221A/B.

Civil and Environmental Engineering 4427A/B - Special Topics in International Development

Prerequisite(s): Completion of third year of Civil Engineering Option F CEE 3327A/B.

Civil and Environmental Engineering 4478A/B - Case Studies in Civil Engineering Prerequisite(s): Completion of third year of the Civil Engineering program CEE 3348A/B.

Civil and Environmental Engineering 4480A/B - Wind Engineering; Modelling Assessment and Mitigation

Prerequisite(s): Completion of the third year of the Civil Engineering program CEE 2224, Statistical Sciences 2141A/B.

GREEN PROCESS ENGINEERING

Effective **September 1, 2017**, the following courses be revised.

Green Process Engineering 3386A/B - Sustainable Engineering Life Cycle Analysis and Case Studies

Corequisite(s): GPE 3382A/B.

Pre-or Corequisite(s): GPE 3382A/B.

Green Process Engineering 3395Y - Green Process Engineering Laboratory Course

Antirequisite(s): CBE 3395Y.

Prerequisite(s): CBE 2220A/B, CBE 2221A/B, CBE 2291A/B.

Corequisite(s): CBE 3322A/B, CBE 3323A/B, and CBE 3324A/B, and CBE 3310A/B.

INTEGRATED ENGINEERING

Effective September 1, 2017, the following options be revised.

INTEGRATED ENGINEERING PROGRAM

Second Year Program

Applied Mathematics 2270A/B, Applied Mathematics 2276A/B, CBE 2291A/B, CEE 2202A/B, ECE 2238A/B, ECE 2277A/B, MME 2204A/B, MME 2259A/B, MSE 2214A/B, Statistical Sciences 2143A/B, 1.0 non-technical elective.

*Selection of the non-technical elective must be approved by the Department Counsellor to satisfy the CEAB requirements of subject matter that deals with central issues, methodologies and thought processes of the humanities and social sciences. An approved list can be found on the Engineering website.

Third Year Program

ES 3330A/B, ES 3331A/B, CBE 2220A/B, CBE 3322A/B, CEE 2220A/B, CEE 2221A/B, ECE 3374A/B, MME 2213A/B, MME 2285A/B, MME 3360A/B, MME 3379A/B, MSE 2213A/B, MSE 3360A/B, ES 4498F/G.

Fourth Year Program

ES 4499, ES 4480A/B, ES 4481A/B, six 0.5 technical electives**.

B. Integrated Engineering and Business Option

Second Year Program

Applied Mathematics 2270A/B, Applied Mathematics 2276A/B, CBE 2221A/B, CBE 2291A/B, CEE 2202A/B, ECE 2238A/B, ECE 2277A/B, MME 2204A/B, MME 2259A/B, MSE 2214A/B, Statistical Sciences 2143A/B, Business Administration 2257.

Third Year Program

Business Administration 3300K, Business Administration 3301K, Business Administration 3302K, Business Administration 3303K, Business Administration 3304K, Business Administration 3307K, Business Administration 3311K, Business Administration 3316K, Business Administration 3321K, Business Administration 3322K, Business Administration 3323K.

Fourth Year Program

ES 3330A/B, ES 3331A/B, CBE 2220A/B, CBE 3322A/B, CEE 2220A/B, ECE 3374A/B, MME 2243A/B, MME 2285A/B, MME 3360A/B, MSE 2213A/B, MSE 3360A/B, ES 4498F/G.

Applied Project Requirement: Business Administration 4569.

D. Integrated Engineering and Law

First Year Program

Common first year of Engineering.

Second Year Program

Applied Mathematics 2270A/B, Applied Mathematics 2276A/B, CBE 2221A/B, CBE 2291A/B, CEE 2202A/B, ECE 2238A/B, ECE 2277A/B, MME 2204A/B, MME 2259A/B, MSE 2214A/B, Statistical Sciences 2143A/B, 1.0 non-technical elective*.

*Selection of the non-technical elective must be approved by the Department Counsellor to satisfy the CEAB requirements of subject matter that deals with central issues, methodologies and thought processes of the humanities and social sciences. An approved list can be found on the Engineering website.

Third Year Program

ES 3330A/B, ES 3331A/B, CBE 2220A/B, CBE 3322A/B, CEE 2220A/B, CEE 2221A/B, ECE 3374A/B, MME 2213A/B, MME 2285A/B, MME 3360A/B, MME 3379A/B, MSE 2213A/B, MSE 3360A/B, ES 4498F/G.

Fourth Year Program:

First year Law curriculum. No courses outside Law may be taken during this year.

Fifth and Sixth Year Programs:

ES 4499, ES 4480A/B, ES 4481A/B.

SOFTWARE ENGINEERING

Effective **September 1, 2017**, the following courses be revised.

Software Engineering 3309A/B - Database Management Systems

Antirequisite(s): Computer Science 3319A/B, Computer Science 3120A/B.

Prerequisite(s): SE 2203A/B, SE 2205A/B.

Software Engineering 3313A/B - Operating Systems for Software Engineering

Antirequisite(s): Computer Science 3305A/B.

Prerequisite(s): SE 2203A/B, SE 2205A/B, or Computer Science 2210A/B SE 2250A/B or

completion of third year of the Computer Engineering Program.

Software Engineering 3350A/B - Software Engineering Design I

Antirequisite(s): Computer Science 2212A/B/Y. Prerequisite(s): SE 2203A/B, SE 3352A/B. Corequisite(s): SE 3351A/B, SE 3353A/B.

FACULTY OF SCIENCE and SCHULICH SCHOOL OF MEDICINE & DENTISTRY

COMPUTER SCIENCE

Effective **September 1, 2017**, the following courses be withdrawn.

Computer Science 2080A/B - Computational Tools for Modeling Social Phenomena Computer Science 3122A/B - Communications and Networking for Informatics and Analytics

Computer Science 3374A/B - Design for Interactive Multimedia Learning

Effective September 1, 2017, the following course be introduced.

Computer Science 4415A/B: What is Cognitive Computing?

In this course, students will learn the foundational algorithms and technologies underlying the field of cognitive computing and have the opportunity to apply, in groups, what they have learned to real-world problems.

Antirequisite(s): Computer Science 4435A/B/Y if taken during Fall/Winter 2015 or 2016.

Prerequisite(s): Computer Science 3121A/B or 3346A/B; or permission of the Department. Extra Information: 3 lecture hours, 0.5 course.

Effective September 1, 2017, the following courses be revised.

Computer Science 2034A/B - Data Analytics: Principles and Tools Antirequisite(s): Digital Humanities 2144A/B, Earth Sciences 2222A/B.

Computer Science 2035A/B - Dealing with Data: Analysis and Visualization

Antirequisite(s): Earth Sciences 2222A/B.

Prerequisite(s): 0.5 course in Applied Mathematics, Calculus, Mathematics, Statistics (including Introductory Statistics), or the former Linear Algebra at the 1000-level or above, or permission of the Department.

Computer Science 2209A/B - Applied Logic for Computer Science

Prerequisite(s): Computer Science 1027A/B, 1037A/B, or Computer Science 2101A/B, 2121A/B or Digital Humanities 2221A/B in each case with at least 65%, and one full course or equivalent chosen from the following, with at least 60% in each: Applied Mathematics 1201A/B or the former Calculus 1201A/B, Applied Mathematics 1413, Calculus 1000A/B, 1100A/B, 1301A/B, 1500A/B, 1501A/B, Mathematics 1600A/B or the former Linear Algebra 1600A/B, or permission of the Department.

Computer Science 2210A/B - Data Structures and Algorithms

Antirequisite(s): Software Engineering 2205A/B.

Prerequisite(s): Computer Science 1027A/B, et 2101A/B, 2121A/B or Digital Humanities 2221A/B with at least 65% or Computer Science 1037A/B with at least 60%, and 1.0 course chosen from the following, with at least 60% in each: Applied Mathematics 1201A/B or the former Calculus 1201A/B, Applied Mathematics 1413, Calculus 1000A/B, 1100A/B, 1301A/B, 1500A/B, 1501A/B, Mathematics 1600A/B or the former Linear Algebra 1600A/B.

Computer Science 3346A/B - Artificial Intelligence I

Antirequisite(s): Computer Science 3121A/B.

Prerequisite(s): Either (Computer Science 2210A/B and 2211A/B) or (Software Engineering 2203A/B, 2205A/B and 2250A/B); Computer Science 2209A/B, or registration in a BESc program in Computer Engineering, Mechatronic Systems Engineering, or Software Engineering.

Computer Science 3350A/B - Computer Architecture Organization

Computer Science 3375A/B - Data Visualization

Antirequisite(s): Digital Humanities 3221A/B.

Prerequisite(s): Computer Science 2121A/B, Computer Science 2210A/B, Digital Humanities 2221A/B, or permission of the Department.

Computer Science 4411A/B - Databases II

Prerequisite(s): Computer Science 3319A/B or 3120A/B.

Computer Science 4442A/B - Artificial Intelligence II

Prerequisite(s): Computer Science 3121A/B, 3346A/B, or permission of the Department.

Effective **September 1, 2017**, the following modules be revised.

HONORS SPECIALIZATION IN COMPUTER SCIENCE

Module

9.0 courses:

- **5.5 courses**: Computer Science 2208A/B, Computer Science 2209A/B, Computer Science 2210A/B, Computer Science 2211A/B, Computer Science 2212A/B/Y, Computer Science 3305A/B, Computer Science 3307A/B/Y, Computer Science 3331A/B, Computer Science 3340A/B, Computer Science 3340A/B.
- **0.5 course** from: Computer Science 2214A/B, Mathematics 2155F/G or the former Mathematics 2155A/B.
- 0.5 course from: Writing 2101F/G, Writing 2111F/G, Writing 2125F/G, Writing 2131F/G.
- 0.5 course: Computer Science 4490Z.
- 1.0 additional course in Computer Science at the 4000 level.
- **0.5 additional course** from: Mathematics 2156A/B, Computer science courses at the 3000 level or above, Science 3377A/B, Mathematics 3159A/B.
- **0.5 course** from: Statistical Sciences 2141A/B, Statistical Sciences 2244A/B, Statistical Sciences 2857A/B, Statistical Sciences 2657A, Biology 2244A/B.

HONORS SPECIALIZATION IN INFORMATION SYSTEMS

Module

9.0 courses

- **6.0 courses**: Computer Science 2208A/B, Computer Science 2209A/B, Computer Science 2210A/B, Computer Science 2211A/B, Computer Science 2212A/B/Y, Computer Science 3305A/B, Computer Science 3307A/B/Y, Computer Science 3319A/B, Computer Science 3331A/B*, Computer Science 3340A/B, Computer Science 3357A/B, Computer Science 4490Z. **0.5 course** from: Computer Science 2214A/B, Mathematics 2155F/G or the former Mathematics 2155A/B.
- 0.5 course**: Writing 2101F/G, Writing 2111F/G, Writing 2125F/G, Writing 2131F/G.
- **0.5 course** from**: Biology 2244A/B, Statistical Sciences 2141A/B, Statistical Sciences 2244A/B, Statistical Sciences 2857A/B, the former Statistical Sciences 2657A.
- **1.0 course** from: Computer Science 4402A/B, Computer Science 4411A/B, Computer Science 4412A/B, Computer Science 4413A/B, Computer Science 4415A/B, Computer Science 4457A/B/Y, Computer Science 4471A/B, Computer Science 4473A/B, Mathematics 3159A/B.
- **0.5 additional course** from: Mathematics 2156A/B, Computer science courses at the 3000 level or above.
- * Students in this module who are registered in the combined Undergraduate Program in Business Administration (HBA) are allowed to replace Computer Science 3331A/B with 0.5 course from Computer Science 3325A/B, 3326F/G, 3346A/B, 3377A/B, 4402A/B, 4411A/B, 4412A/B, 4413A/B, 4415A/B, 4457A/B/Y, 4471A/B, 4473A/B, Science 3377A/B, Mathematics 3159A/B.
- ** Students in this module who are registered in the combined Undergraduate Program in Business Administration (HBA) must may replace the 0.5 Writing and 0.5 Statistical Sciences/Biology requirements with 1.0 additional course from Computer Science 3325A/B, 3326F/G, 3346A/B, 3377A/B, 4402A/B, 4411A/B, 4412A/B, 4413A/B, 4414A/B, 4415A/B, 4457A/B/Y, 4471A/B, 4473A/B, Science 3377A/B, Mathematics 3159A/B.

MAJOR IN COMPUTER SCIENCE

Module

6.0 courses:

- **3.5 courses**: Computer Science 2208A/B, 2209A/B, 2210A/B, 2211A/B, 2212A/B/Y, 3305A/B, 3307A/B/Y.
- **0.5 course** from: Computer Science 2214A/B, Mathematics 2155F/G or the former Mathematics 2155A/B.

2.0 additional courses from: Mathematics 2156A/B, Computer Science courses at the 3000 level or above. Science 3377A/B, Mathematics 3159A/B.

SPECIALIZATION IN COMPUTER SCIENCE

Module

9.0 courses:

- **5.0 courses**: Computer Science 2208A/B, Computer Science 2209A/B, Computer Science 2210A/B, Computer Science 2211A/B, Computer Science 2212A/B/Y, Computer Science 3305A/B, Computer Science 3307A/B/Y, Computer Science 3331A/B, Computer Science 3342A/B, Computer Science 3350A/B.
- **0.5 course** from: Computer Science 2214A/B, Mathematics 2155F/G or the former Mathematics 2155A/B.
- 0.5 course from: Writing 2101F/G, Writing 2111F/G, Writing 2125F/G, Writing 2131F/G.
- **0.5 additional course** in Computer Science at the 3000 level.
- **1.5 additional courses** in Computer Science at the 4000 level.
- 9.5 1.0 additional course from: Mathematics 2156A/B, Computer science courses at the 3000 level or above. Science 3377A/B, Mathematics 3159A/B.
- **0.5 course** from: Statistical Sciences 2141A/B, Statistical Sciences 2244A/B, Statistical Sciences 2857A/B, the former Statistical Sciences 2657A, Biology 2244A/B.

MINOR IN COMPUTER SCIENCE

Module

4.0 courses:

- **1.5 courses**: Computer Science 2208A/B, Computer Science 2210A/B, Computer Science 2211A/B.
- **0.5 course** from: Computer Science 2214A/B, Mathematics 2155F/G or the former Mathematics 2155A/B.
- **2.0 courses** from: Computer Science 2209A/B, Computer Science 2212A/B/Y, Mathematics 2156A/B, Computer Science courses at the 3000 level or above, Science 3377A/B, Mathematics 3159A/B.

MINOR IN APPLICATIONS OF COMPUTER SCIENCE

Module

4.0 courses:

3.0 courses from: Computer Science 3319A/B, Computer Science 3346A/B, Computer Science 3357A/B, Computer Science 3374A/B, Computer Science 3388A/B, Computer Science 4402A/B, Computer Science 4411A/B, Computer Science 4412A/B, Computer Science 4413A/B, Computer Science 4414A/B, Computer Science 4415A/B, Computer Science 442A/B, Computer Science 4457A/B/Y, Computer Science 4472A/B, Computer Science 4475A/B, Computer Science 4476A/B/Y, Computer Science 4478A/B/Y, Computer Science 4481A/B, Computer Science 4482A/B, Computer Science 4483A/B, Computer Science 4487A/B, Computer Science 4488A/B, Mathematics 3159A/B or the former Computer Science 3374A/B.

1.0 course from: Computer Science courses at the 3000 level or above; courses at the 2100 level or above in Applied Mathematics, Calculus, Mathematics, Statistical Sciences; courses numbered 2200 or above in Writing; Applied Mathematics 2402A, or the former Differential Equations 2402A, Philosophy 2720F/G; Science 3377A/B.

MINOR IN GAME DEVELOPMENT

Module

These courses must not already be included in the Honors Specialization, the Major or the Specialization in Computer Science.

4.0 courses:

3.0 courses: Computer Science 3346A/B, Computer Science 3388A/B, Computer Science 4474A/B, Computer Science 4480Y, Computer Science 4482A/B, Computer Science 4483A/B.

0.5 course from: Computer Science 3357A/B, Computer Science 3374A/B, Computer Science 3377A/B, Computer Science 4402A/B, Computer Science 4442A/B, Computer Science 4457A/B/Y, Computer Science 4471A/B, Computer Science 4472A/B, Computer Science 4488A/B, Computer Science 4481A/B, Computer Science 4488A/B, Science 3377A/B.

0.5 course from: Computer Science courses at the 3000 level or above; courses at the 2100 level or above in Applied Mathematics, Calculus, Differential Equations, Mathematics, Music, Physics, Statistical Sciences; courses numbered 2200 or higher in Visual Arts, Writing. Students in the Major or the Specialization in Computer Science must take Computer Science 3340A/B to satisfy this requirement, unless that course has been counted already toward the Major or Specialization.

MINOR IN SOFTWARE ENGINEERING

Module

4.0 courses:

These courses must not have already been included in the Honors Specialization in Computer Science or the Specialization in Computer Science.

0.5 course: Computer Science 4470Y.

1.5 courses from: Computer Science 3377A/B, Computer Science 4471A/B, Computer Science 4472A/B, Computer Science 4473A/B, Computer Science 4474A/B Computer Science 4475A/B, Computer Science 4476A/B/Y, Computer Science 4478A/B/Y, Science 3377A/B.

1.0 additional course in Computer Science at the 3000 level or above.

1.0 course from: Computer Science courses at the 3000-level or above; courses at the 2100 level or above in Applied Mathematics, Calculus, Mathematics, Statistical Sciences; courses numbered 2200 or above in Writing; Applied Mathematics 2402A or the former Differential Equations 2402A, Philosophy 2720F/G.

MINOR IN THEORETICAL COMPUTER SCIENCE

Module

4.0 courses:

These courses must not have already been included in the Honors Specialization in Computer Science.

2.0 courses from: Computer Science 4413A/B, Computer Science 4432A/B, Computer Science 4444A/B, Computer Science 4445A/B, Computer Science 4447A/B, Computer Science 4462A/B, Computer Science 4463A/B, Computer Science 4487A/B, Mathematics 3159A/B.

1.0 additional Computer Science course at the 3000 level or above.

1.0 course from: Computer Science courses at the 3000 level or above; courses at the 2100 level or above in Applied Mathematics, Calculus, Mathematics, Statistical Sciences; courses

numbered 2200 or above in Writing; Applied Mathematics 2402A or the former Differential Equations 2402A. Philosophy 2720F/G: Science 3377A/B.

MEDICAL HEALTH INFORMATICS

Effective September 1, 2017, the following module be revised.

HONORS SPECIALIZATION IN MEDICAL HEALTH INFORMATICS

Module

11.0 courses:

0.5 course: Biochemistry 2280A.

1.0 course from: Biology 2290F/G, Biology 2382A/B, Biology 2581B.

0.5 course: Chemistry 2213A/B.

0.5 course from: Biology 2244A/B or Statistical Sciences 2244A/B.

1.0 course: Pathology 3500 or the former Pathology 3240A, the former Pathology 3245B.

1.0 course: Computer Science 2120A/B, Computer Science 2121A/B.

1.0 course: Computer Science 3120A/B, Computer Science 3121A/B.

1.0 course from: Computer Science 3122A/B, 3375A/B, Computer Science 4411A/B, Computer Science 4412A/B, Computer Science 4415A/B, Computer Science 4442A/B.

1.0 course: Physiology 3120.

1.0 course from: Anatomy and Cell Biology 3309, Anatomy and Cell Biology 3319, Biochemistry 3385A, Biochemistry 3386B, Epidemiology 2200A/B, Medical Biophysics 3503G, Microbiology and Immunology 2500A/B, Pharmacology 3620, or the former Epidemiology and Biostatistics 2200A/B.

1.0 course: Medical Health Informatics 4100F.

1.5 courses: Medical Health Informatics 4980E (Research Project = 1.5 courses).

STATISTICAL AND ACTUARIAL SCIENCES

Effective **September 1, 2017**, the following courses be introduced.

Statistical Sciences 3860A/B: Generalized Linear Models

Estimation and tests for generalized linear models, including residual analysis and the use of statistical packages. Logistic regression, log-linear models. Additional topics may include generalized estimating equations, quasi-likelihood and generalized additive models.

Prerequisite(s): Statistical Sciences 3859A/B with at least 60%.

Extra Information: 3 lecture hours, 0.5 course.

Statistical Sciences 4844A/B: Statistical Consulting

An introduction to the interpersonal techniques of statistical consulting, including methodologies for data analysis common to many consulting problems and ethics, in the context of the cycle of Problem, Plan, Data, Analysis and Conclusion. A large portion of the course will be conducted in a seminar format with student participation.

Prerequisite(s): Statistical Sciences 3859A/B with at least 60%.

Extra Information: 3 lecture hours, 0.5 course.

Note: This course is restricted to students enrolled in the Honors Specialization module in Data Science.

FACULTY OF SOCIAL SCIENCE

Effective September 1, 2017, the following modules be revised.

HONORS SPECIALIZATION IN URBAN DEVELOPMENT - BA

Module

15.0 courses:

0.5 course: Geography 2210A/B (normally taken in Year 2).

5.5 courses: Geography 2220A/B, Geography 2420A/B, Geography 2460F/G, Geography 3210A/B, Geography 3211A/B, Geography 3461F/G, Geography 3462F/G, Geography 3463F/G, Geography 4000A/B, Geography 4460F/G.

1.5 courses from: Geography 2230A/B, Geography 2240A/B, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 2410A/B, Geography 2411F/G, Geography 2430A/B, Geography 2450F/G, Geography 3000Y or Geography 3001F/G, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, Geography 3250A/B, Geography 3311A/B, Geography 3416F/G, Geography 3421A/B, Geography 3465F/G, Geography 3466F/G, the former Geography 2250A/B, the former Geography 2340A/B, with Geography 3000Y or Geography 3001F/G strongly recommended.

1.0 course: Business Administration 2257.

0.5 course from: Economics 2150A/B, Sociology 2281A/B.

1.0 course: Political Science 2236E.

1.0 course from: Economics 2157F/G, Sociology 2151A/B, Sociology 2152A/B, Political Science 2211E, Political Science 3363F/G.

1.5 courses: MOS 2275A/B, MOS 3370A/B, MOS 4471A/B.

2.5 additional courses* from: Anthropology 2201F/G, Comparative Literature and Culture 2100 2129A/B, Classical Studies 2500A/B, Computer Science 1032A/B, Digital Humanities 2220A/B, Economics 2117A/B, 2150A/B, Economics 2151A/B, Economics 2157F/G, Economics 2184A/B, Geography 2162A/B, Geography 3000Y or Geography 3001F/G, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, Geography 3311A/B, Geography 3416F/G, Geography 3421A/B, Geography 3465F/G, Geography 3466F/G, Geography 4900E, Law 2101, Management and Organizational Studies 2276A/B, Political Science 2211E, Political Science 2246E, Political Science 3363F/G, Political Science 3364F/G, Sociology 2151A/B, Sociology 2152A/B, Sociology 2281A/B, Visual Arts History 3388F/G, Writing 2101F/G, with Geography 3000Y/Geography 3001F/G strongly recommended.

HONORS SPECIALIZATION IN URBAN DEVELOPMENT / HBA COMBINED DEGREE PROGRAM

Year 1

5.0 courses, including:

- **1.0 course**: from Geography 1100, 1300A/B, 1400F/G, 1500F/G, the former 020E (Senior students may substitute Geography 2131A/B and 2153A/B for the first-year Geography courses, if these were taken after September 2012 and completed with at least 60%.)
- **1.0 course** from: Economics 1021A/B and Economics 1022A/B, or the former Economics 1020 **1.0 course** from: Category B or C*
- * Students are required in Year 1 to take at least 1.0 course from either Category B or C. However, it is strongly recommended that students include in their Year 1 course selection 1.0 course from Category B and 1.0 from Category C in order to meet the breadth requirements of their degree.

Completion of first-year requirements with no failures. Students must have an average of at least 75% in 3.0 principal courses, including 1.0 course from Geography 1100, 1300A/B, 1400F/G,

1500F/G, 2131A/B (taken after September 2012), Geography 2153A/B (taken after September 2012), or the former Geography 020E; 1.0 course from Economics 1021A/B and 1022A/B, or the former Economics 1020; and 1.0 additional course, with no mark in these principal courses below 60%.

Recommended Category B courses include but are not limited to: Classical Studies 1000, Comparative Literature and Culture 1020, World Literature and Cultures 1030, Digital Humanities 1011A/B, Visual Arts History 1040.

Recommended Category C courses include but are not limited to: Actuarial Science 1021A/B; **Mathematics 0110, 1600A/B; Calculus 1000A/B, 1301A/B or 1501A/B, former 1100A/B; Computer Science 1025A/B, 1026A/B, 1032A/B; the former Mathematics 030.

** If senior Sociology courses are to be selected in the module, 1.0 first-year Sociology course from Sociology 1020, 1021E, 1025A/B, 1026F/G, 1027A/B, is required for registration; the senior Economics courses included in the module have varying prerequisites that students must check.

Year 2 5.0 courses:

1.0 course: Business Administration 2257

2.0 courses: Geography 2210A/B*, Geography 2220A/B, 2420A/B, 2460F/G

1.0 course from: Geography 2230A/B, 2240A/B, 2310A/B, 2320A/B, 2330A/B, 2410A/B,

2411F/G, 2430A/B, 2450F/G, the former 2340A/B

1.0 course from: Anthropology 2201F/G; Comparative Literature and Culture 2100, 2110F/G 2129A/B; Digital Humanities 2220A/B; Economics 2117A/B, 2150A/B, 2151A/B, 2157F/G, 2184A/B; MOS 2275A/B**; Political Science 2211E, 2236E, 2246E; Sociology 2151A/B, 2152A/B, 2281A/B; Writing 2101F/G

1.0 additional course from Category B or C (if not already completed in Year 1).

BRESCIA UNIVERSITY COLLEGE

DIMENSIONS OF LEADERSHIP

Effective **September 1, 2017**, the following courses be introduced.

Dimensions of Leadership 2210F/G Ascending the Abyss: Leading Ethically in Dark Times Short title: LeadingEthically in Dark Time

This course engages students to think and write critically about what is typically identified as good and bad leadership, while confronting the spectre of moral tragedy that can accompany effective leadership. It emphasizes the role that both character and institutional context play in supporting or undermining ethical leadership.

Prerequsite(s): Dimensions of Leadership 1031 or permission of the department

Extra information: 3 hours, 0.5 course

(Brescia)

Dimensions of Leadership 3330F/G Leading Change in Organizations

This course builds on change theories, positive psychology, complexity science, and social movement theories to analyze organizational issues and to develop and lead actionable change processes. Individual, organizational and societal elements required for successful change are examined through the case method of learning, experiential exercises, and lectures.

^{*} In cases where an antirequisite statistics course has been taken instead, an additional 0.5 course numbered 2200 or above in Geography must be taken to make up the courses required for the module.

^{**} Business Administration 4450A/B is an antirequisite

Prerequsite(s): Dimensions of Leadership 2232A/B and 2233A/B or permission of the department.

Extra information: 3 hours, 0.5 course

(Brescia)

ENGLISH

Effective September 1, 2017, the following modules be revised.

HONORS SPECIALIZATION IN ENGLISH LANGUAGE AND LITERATURE

Module

10.0 courses:

- 1.0 course: English 2307E (mandatory in Year 2).
- 1.0 course from: English 2308E, English 2309E, English 2310E.
- **1.0 course** from: English 2200F/G, English 2210F/G, English 2220F/G, English 2230F/G, 2240F/G, 2250F/G.
- **1.0 course** from: English 3001, 3012, 3115E, English 3116E.
- 1.0 course from: English 3226E, English 3227E, English 3556E, 3666F/G, 3776F/G.
- **1.0 course** from English 3224E, English 3228F/G, English 3326F/G, English 3334E, English 3336F/G.
- **1.0 course** from English 2357F/G, English 3444E, English 3446F/G, English 3557F/G.

Note: With Department permission, English 3667F/G or English 3777F/G may be counted toward this requirement.

- **1.0 course** in English at the 4000-level.
- **2.0 additional courses** in English at the 2200 level or above. Up to 1.0 course may be substituted from any 2000-2199 level English essay (E, F, or G) course.

Note: French or a foreign language is recommended for students intending to apply to graduate schools or professional programs.

SPECIALIZATION IN ENGLISH LANGUAGE AND LITERATURE

Module

9.0 courses:

- 1.0 course: English 2307E (mandatory in Year 2).
- 1.0 course from: English 2308E, English 2309E, English 2310E.
- **1.0 course** from: English 2200F/G, English 2210F/G, English 2220F/G, English 2230F/G, 2240F/G, 2250F/G.
- **1.0 course** from: English 3001, 3012, 3115E, English 3116E.
- 1.0 course from: English 3226E, English 3227E, English 3556E, 3666F/G, 3776F/G.
- **2.0 courses** from English 2357F/G, English 3224E, English 3228F/G, English 3326F/G, English 3334E, English 3336F/G, English 3444E, English 3446F/G, English 3554E or English 3557F/G; 1.0 credit from a number lower than English 3444E.

Note: With Department permission, English 3667F/G or English 3777F/G may be counted toward this requirement.

2.0 additional courses in English at the 2200 level or above. Up to 1.0 course may be substituted from any 2000-2199 level English essay (E, F, or G) course

Note: French or a foreign language is recommended for students intending to apply to graduate schools or professional programs.

MAJOR IN ENGLISH LANGUAGE AND LITERATURE

Module

6.0 courses:

1.0 course: English 2307E (in Year 2 or Year 3).

2.0 full course equivalents from: English 2200F/G, English 2308E, English 2309E, English 2310E, English 2210F/G, English 2220F/G, English 2230F/G, 2240F/G, 2250F/G.

2.0 courses from: English 3001, 3012, 2337F/G, English 2357F/G, English 2877F/G, English 3115E, English 3116E, English 3224E, English 3226E, English 3227E, English 3228F/G, English 3336F/G, English 3336F/G, English 3446F/G, English 3554E, English 3556E, English 3557F/G, English 3666F/G, English 3667F/G, English 3776F/G, English 3777F/G, 3882F/G.

1.0 additional course in English at the 2200 level or above.

Note: French or a foreign language is recommended for students intending to apply to graduate schools or professional programs.

MINOR IN ENGLISH LANGUAGE AND LITERATURE

Module

4.5 courses:

1.0 course: English 2307E (in Year 2 or Year 3).

1.5 courses from: English 2033E, English 2071F/G, English 2072F/G, English 2073F/G, English 2074F/G, English 2220F/G, English 2230F/G, English 2308E, English 2309E English, 2310E, English 2400E, English 2500E, English 2600F/G, English 3226E, English 3227E, English 3556E, English 3666F/G, English 3776F/G.

2.0 courses from: English 3001, 3012, 2337F/G, English 2357F/G, English 2877F/G, English 3115E, English 3116E, English 3224E, English 3228F/G, English 3326F/G, English 3336F/G, English 3444E, English 3445F/G, English 3554E, English 3557F/G, English 3667F/G, English 3777F/G, 3882F/G.

Note: This module facilitates switching at a later date to a Major or Honors Specialization in English.

MINOR IN ENGLISH FOR TEACHERS

Module

5.0 courses:

1.0 course: English 3227E or English 3226E.

1.0 course from: English 2060E, English 2309E, English 3776F/G, English 3777F/G.

1.0 course from: English 2033E, English 2071F/G, English 2072F/G, English 2337F/G, English 2500E, English 2877F/G.

1.0 course from: English 2307E, English 2308E, English 2310E.

1.0 additional essay course in English at the 2000 level or above. Students may include Writing 2101F/G or equivalent in this category, and are recommended to do so.

Note: English 2033E is recommended for teaching Primary to Intermediate grades and English 2500E for Intermediate to Senior levels.

Note: Writing 1020F/G taken at Brescia or King's may be substituted for Writing 2101F/G.

FAMILY STUDIES

Effective **September 1, 2017**, the following courses be withdrawn.

Family Studies 2200E - Families Across the Lifespan Family Studies 4230A/B - Qualitative Research in Family Studies

Effective **September 1, 2017**, the following courses be introduced.

Family Studies 3230A/B - Qualitative Research in Family Studies

Short title: Qualitative Research in FamStu

An introduction to qualitative research and its application to the study of the family. Topics to be considered include participant observation, interview skills, life histories and methods of analysis. Antirequisite(s): Sociology 3307F/G, 3310F/G, 3311F/G, the former Family Studies 4230A/B.

Prerequisite(s): Family Studies 2300F/G or permission of the instructor.

Extra Information: 3 lecture hours, 0.5 course.

(Brescia)

Family Studies 3300A/B - Family Life Education

Theories and practices associated with planning, implementing, and evaluating family life education programs.

Prerequisite(s): 1.0 Family Studies courses at the 2000 level, or permission of instructor.

Extra Information: 3 lecture hours, 0.5 course

(Brescia)

Effective **September 1, 2017**, the following courses be revised.

Family Studies 2300A/BF/G - Understanding Family Research

Prerequisite(s): 1.0 units of 1000-level Family Studies courses from Family Studies courses at the 1000 level.

Family Studies 3305A/BF/G - Family Needs and Resources

Prerequisite(s): 1.0 units of Family Studies 2000-level courses from Family Studies courses at the 1000 level, or permission of instructor.

Family Studies 3340F/GA/B- Family Resilience

Prerequisite(s): 1.0 units of Family Studies 2000-level courses from Family Studies courses at the 1000 level, or permission of instructor.

Effective **September 1, 2017**, the following modules be revised.

HONORS SPECIALIZATION IN FAMILY STUDIES - BSc (HUMAN ECOLOGY)

Module

9.0 courses:

0.5 course from: Writing 1020F/G, Writing 2101F/G, to be taken no later than the 3rd year, and preferably during 1st or 2nd year.

1.0 courses: Family Studies 2300A/BF/G; Psychology 2850A/B or Sociology 2205A/B.

1.5 courses: Chemistry 2003A/B, Physiology 2130.

1.0 courses: Any of the Family Studies 2000-level courses.

1.0 courses: Any of the Family Studies 3000-level courses.

1.0 courses: Any of the Family Studies 4000-level courses.

- **2.0 courses** from: Foods and Nutrition 2232, Foods and Nutrition 2245A/B, Foods and Nutrition 3344A/B, Foods and Nutrition 3361A/B, Foods and Nutrition 3364A/B, Foods and Nutrition 3373A/B.
- **1.0 courses** from: any of Family Studies 2000-, 3000-, or 4000-level courses, Human Ecology 2222F/G, Human Ecology 2266F/G, Human Ecology 3343A/B, Psychology 2041, Psychology 2050, Psychology 2054A/B, Psychology 2075, Psychology 2410A/B, Psychology 2620A/B, Psychology 3434E, Sociology 2235, Sociology 2267A/B, Sociology 3341F/G, Sociology 4496E.

HONORS SPECIALIZATION IN FAMILY STUDIES - BA (HUMAN ECOLOGY)

Module

9.0 courses:

- **0.5 course** from: Writing 1020F/G, Writing 2101F/G, to be taken no later than the 3rd year, and preferably during 1st or 2nd year.
- 1.0 courses: Family Studies 2300A/BF/G; Psychology 2850A/B or Sociology 2205A/B.
- **1.0 courses** from: any of the Family Studies 2000-level courses.
- **1.0 courses** from: any of the Family Studies 3000-level courses.
- **3.0 courses** from: Anthropology 2270F/G, English 2033E, any Family Studies 2000-level or above course, History 2183A/B, Human Ecology 2222F/G, Psychology 2041, Psychology 2050, Psychology 2054A/B, Psychology 2075, Psychology 2410A/B, Psychology 2620A/B, Religious Studies 2150 or Religious Studies 2265E, Sociology 2235, Sociology 2267A/B.
- **1.5 courses** from: English 3725F/G, any Family Studies 3000- or 4000-level course, Human Ecology 3033A/B, Human Ecology 3338A/B, Human Ecology 3343A/B, Psychology 3434E, Sociology 3341F/G, Sociology 4496E.
- 1.0 courses: Family Studies 3230A/B, Family Studies 4220A/B, 4230A/B.

HONORS SPECIALIZATION IN FAMILIES AND COMMUNITIES - BA (HUMAN ECOLOGY)

Module

9.0 courses:

- **0.5 courses** from: Writing 1020F/G, Writing 2101F/G, to be taken no later than the 3rd year, and preferably during 1st or 2nd year.
- **2.5 courses**: Family Studies 2300A/BF/G, Family Studies 4220A/B; Sociology 2205A/B, Sociology 2215A/B; Family Studies 3230A/B, Family Studies 4230A/B or Sociology 3307F/G.
- **1.0 courses** from: any of the Family Studies 2000-level courses.
- **1.0 courses** from: any of the Family Studies 3000-level courses.
- **2.5 courses** from: any of Family Studies 2000-, 3000-, or 4000-level courses, Psychology 2041, Psychology 2050, Psychology 2075, Psychology 2410A/B, Psychology 2620A/B, Psychology 3434E, Psychology 2054A/B or Sociology 2142A/B, Religious Studies 2150 or Religious Studies 2265E or Religious Studies 2288E, Sociology 2235, Sociology 2267A/B, Sociology 3335F/G, Sociology 3335A/B, Sociology 3341F/G, Sociology 3360F/G, Sociology 4496E.
- **1.5 courses**: Sociology 3330F/G and then Sociology 3331F/G, concurrent with Sociology 3334A/B.

HONORS SPECIALIZATION IN NUTRITION AND FAMILIES - BA (HUMAN ECOLOGY)

Module

9.0 courses:

- **0.5 course** from: Writing 1020F/G, Writing 2101F/G, to be taken no later than the 3rd year, and preferably during the 1st or 2nd year.
- 1.0 courses: Family Studies 2300A/BF/G; Psychology 2850A/B or Sociology 2205A/B.
- 1.0 courses from: any of the Family Studies 2000-level courses.

- 1.0 courses from: any of the Family Studies 3000-level courses.
- **1.0 courses** from: Human Ecology 3343A/B, Human Ecology 3338A/B, Psychology 2041, Psychology 2075, Psychology 2410A/B, Psychology 2620A/B, Psychology 3434E, Psychology 2054A/B or Sociology 2142A/B.
- **2.5 courses**: Foods and Nutrition 2132A/B, Foods and Nutrition 2245A/B, Foods and Nutrition 3361A/B, Human Ecology 2222F/G, Human Ecology 2266F/G.
- **1.0 courses** from: Foods and Nutrition 3320A/B, Foods and Nutrition 3348A/B, any Family Studies 3000- or 4000-level course, Sociology 3341F/G, Sociology 4496E.
- 1.0 course: Family Studies 3230A/B, Family Studies 4220A/B, 4230A/B.

SPECIALIZATION IN FAMILY STUDIES BSc (HUMAN ECOLOGY)

Module

9.0 courses:

- **0.5 course** from: Writing 1020F/G, Writing 2101F/G, to be taken no later than the 3rd year, and preferably during 1st or 2nd year.
- 1.0 courses: Family Studies 2300A/BF/G, Psychology 2850A/B, or Sociology 2205A/B.
- 1.5 courses: Chemistry 2003A/B, Physiology 2130.
- 1.0 courses from: any of the Family Studies 2000-level courses.
- **1.0 courses** from: any of the Family Studies 3000-level courses.
- **2.0 courses** from: Foods and Nutrition 2232, Foods and Nutrition 2245A/B, Foods and Nutrition 3344A/B, Foods and Nutrition 3361A/B, Foods and Nutrition 3364A/B, Foods and Nutrition 3373A/B.
- **2.0 courses** from: any of Family Studies 2000-, 3000-, or 4000-level courses, Human Ecology 2222F/G, Human Ecology 2266F/G, Human Ecology 3343A/B, Psychology 2041, Psychology 2050, Psychology 2054A/B, Psychology 2075, Psychology 2410A/B, Psychology 2620A/B, Psychology 3434E, Sociology 2235, Sociology 2267A/B, Sociology 3341F/G.

SPECIALIZATION IN FAMILY STUDIES - BA (HUMAN ECOLOGY)

Module

9.0 courses:

- **0.5 course** from: Writing 1020F/G, Writing 2101F/G, to be taken no later than the 3rd year, and preferably during 1st or 2nd year.
- 1.0 courses: Family Studies 2300A/BF/G; Psychology 2850A/B or Sociology 2205A/B.
- **1.0 courses** from: any of the Family Studies 2000-level courses.
- 1.0 courses from: any of the Family Studies 3000-level courses.
- **4.0 courses** from: Anthropology 2270F/G, English 2033E, any Family Studies 2000-level or above course, History 2183A/B, Human Ecology 2222F/G, Psychology 2041, Psychology 2050 Psychology 2054A/B, Psychology 2075, Psychology 2410A/B, Psychology 2620A/B, Religious Studies 2150 or Religious Studies 2265E, Sociology 2235, Sociology 2267A/B.
- **1.5 courses** from: English 3725F/G, any Family Studies 3000- or 4000-level course, Human Ecology 3033A/B, Human Ecology 3338A/B, Human Ecology 3343A/B, Psychology 3434E, Sociology 3341F/G.

SPECIALIZATION IN NUTRITION AND FAMILIES - BA (HUMAN ECOLOGY)

Module

9.0 courses:

0.5 course from: Writing 1020F/G, Writing 2101F/G, to be taken no later than the 3rd year, and preferably during the 1st or 2nd year.

0.5 course: Family Studies 2300A/BF/G.

- 1.0 courses from: any of the Family Studies 2000-level courses.
- 1.0 courses from: any of the Family Studies 3000-level courses.
- **2.5 courses**: Foods and Nutrition 2132A/B, Foods and Nutrition 2245A/B, Foods and Nutrition 3361A/B, Human Ecology 2222F/G, Human Ecology 2266F/G.
- **2.0 courses** from: Human Ecology 3343A/B, Human Ecology 3338A/B, Psychology 2041, Psychology 2075, Psychology 2410A/B, Psychology 2620A/B, Psychology 3434E, Psychology 2054A/B or Sociology 2142A/B.
- **1.5 courses** from: Foods and Nutrition 3320A/B, Foods and Nutrition 3348A/B, any of the Family Studies 3000- or 4000-level courses, Sociology 3341F/G.

MAJOR IN FAMILY STUDIES - BA (HUMAN ECOLOGY)

Module

6.0 courses:

- **0.5 course** from: Writing 1020F/G, Writing 2101F/G, to be taken no later than the 3rd year, and preferably during 1st or 2nd year.
- **0.5 course**: Family Studies 2300A/BF/G.
- 1.0 courses from: any of the Family Studies 2000-level courses.
- 1.0 courses from: any of the Family Studies 3000-level courses.
- **3.0 courses** from: Anthropology 2254F/G, English 2033E, 3725F/G, any Family Studies 2000-level or above courses, History 2183A/B, Human Ecology 2222F/G, Human Ecology 3033A/B, Human Ecology 3338A/B, Human Ecology 3343A/B, Psychology 2041, Psychology 2050, Psychology 2054A/B, Psychology 2075, Psychology 2410A/B, Psychology 2620A/B, Psychology 3434E, Religious Studies 2150 or Religious Studies 2265E, Sociology 2235, Sociology 2267A/B, Sociology 3341F/G.

MINOR IN FAMILY STUDIES (to be combined with any eligible degree)

Module

4.0 courses:

- 2.0 courses from: any of the Family Studies 2000-level courses.
- **2.0 courses** from: Anthropology 2254F/G, English 2033E, 3725F/G, any Family Studies 2000- or 3000-level courses, History 2183A/B, Human Ecology 2222F/G, Human Ecology 3033A/B, Human Ecology 3338A/B, Human Ecology 3343A/B, Psychology 2041, Psychology 2050, Psychology 2054A/B, Psychology 2075, Psychology 2410A/B, Psychology 2620A/B, Psychology 3434E, Religious Studies 2150 or Religious Studies 2265E, Sociology 2235, Sociology 2267A/B, Sociology 3341F/G.

FRENCH

Effective September 1, 2017, the following course be introduced.

French 3760F/G - French-Language Indigenous Literature and Culture in Canada Short title: Indigenous Culture in French

The question of how French-speaking Indigenous authors express themselves and their cultures through literature and film will be explored. A richly varied, emerging literary corpus will be studied, with an emphasis on Indigenous pedagogy. Students will gain knowledge of First Nations, Métis and Inuit peoples and perspectives.

Prerequisite(s): French 2600E or both French 2605F/G and 2606F/G or permission of the Department.

Extra Information: 3 lecture hours, 0.5 course. (Brescia)

MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective **September 1, 2017**, the following modules be revised.

SPECIALIZATION IN CONSUMER BEHAVIOR

Module

9.0 10.0 courses:

1.0 course: Business Administration 2257

0.5 course from: MOS 2242A/B; Psychology 2850F/G; Sociology 2205A/B.

2.5 3.5 courses: Business Administration 2257, MOS 2181A/B, MOS 3320A/B, MOS 3330A/B,

MOS 3370A/B. MOS 4410A/B.

0.5 course from: MOS 2242A/B; Psychology 2850A/B; Sociology 2205A/B.

2.0 2.5 courses from: MOS 3321F/G, MOS 3322F/G, MOS 3470F/G, MOS 4411A/B, MOS

2.0 courses from: MOS 2205F/G, 2275A/B, 3250A/B, 3350A/B, 4400A/B, 4425A/B.

4.0 3.5 course from: Any MOS course level 2000 or higher with appropriate prerequisite, Dimensions of Leadership 2232A/B, Dimensions of Leadership 2233A/B, Dimensions of Leadership 3333A/B; Philosophy 2074F/G; Political Science 2236E, Political Science 2246E; Psychology 2720A/B, Psychology 3170F/G, Psychology 3721F/G; Sociology 2172A/B, Sociology 3314F/G.

MAJOR IN CONSUMER BEHAVIOR

Module

7.0 senior courses

1.0 course: Business Administration 2257.

0.5 course: MOS 2242A/B; Psychology 2850A/B; Sociology 2205A/B.

2.5 3.5 courses: Business Administration 2257, MOS 2181A/B, MOS 3320A/B, MOS 3330A/B, MOS 3370A/B, MOS 4410A/B.

0.5 course from: MOS 2242A/B; Psychology 2850A/B; Sociology 2205A/B.

4.5 2.5 courses from: MOS 3321F/G, MOS 3322F/G, MOS 3470F/G, MOS 4411A/B, MOS 4415A/B.

0.5 course from: MOS 2275A/B, 2205F/G, 3250A/B, 3350A/B, 4400A/B.

0.5 course from: Any MOS course level 2000 or higher with appropriate prerequisite, Philosophy 2074F/G, Dimensions of Leadership 2233A/B, Dimensions of Leadership 3333A/B, Political Science 2236E, Political Science 2246E, Psychology 2720A/B, Psychology 3170F/G, Psychology 3721F/G; Sociology 2172A/B, Sociology 3314F/G.

1.0 course from: Dimensions of Leadership 2233A/B, Philosophy 2074F/G; Political Science 2236E, 2246E, Psychology 2720A/B, 3170F/G, 3721F/G; Sociology 2172A/B, 3314F/G.

HURON UNIVERSITY COLLEGE

ENGLISH AND CULTURAL STUDIES

Effective **September 1, 2017**, the following courses be introduced.

English 2824F/G: Special Topics in Cultural Studies

Short title: Special Topics Cultural Studies

Please consult the department for current offerings.

Prerequisite(s): At least 60% in 1.0 of any 1000-level English course, or permission of the

Department.

Extra Information: 3 hours, 0.5 course.

(Huron)

English 2825E: Special Topics in Cultural Studies

Short title: Special Topics Cultural Studies

Please consult the department for current offerings.

Prerequisite(s): At least 60% in 1.0 of any 1000-level English course, or permission of the

Department.

Extra Information: 3 hours, 1.0 course.

(Huron)

Effective September 1, 2017, the following course be revised.

English 2325F/G - Victorian Literature: Major Authors (Ssurvey)

KING'S UNIVERSITY COLLEGE

CATHOLIC STUDIES

Effective September 1, 2017, the following module be revised.

MINOR IN CATHOLIC STUDIES

Module

4.0 courses:

0.5 course from: Religious Studies 2101A/B, 2102A/B, 2201F/G, 2202F/G, 2210F/G, 2211F/G, 2212F/G, 2213F/G, 2214F/G, 2255F/G.

0.5 course from: Religious Studies 2205F/G, 2242E, 2271F/G, 2272F/G.

3.0 additional courses from the following, if not taken previously: Religious Studies 2101A/B, 2102A/B, 2132, 2140, 2201F/G, 2202F/G, 2205F/G, 2207E, 2210F/G, 2211F/G, 2212F/G, 2213F/G, 2214F/G, 2215F/G, 2218F/G, 2223E, 2234F/G, 2235F/G, 2238F/G, 2239F/G, 2242E, 2250E, 2271F/G, 2272F/G.

DISABILITY STUDIES

Effective **September 1, 2017**, the following course be withdrawn.

Disability Studies 3310F/G - Bioethical Controversies

Effective **September 1, 2017**, the following courses be introduced.

Disability Studies 2072F/G - Bioethics and Disability

Introduction to how moral reasoning can help to identify and address current and emerging disability-related situations in health care practice, caregiving, health policy and research. Normative ethics, philosophy of health care, and Disability Studies models are applied to discussion of case studies.

Antirequisite(s): Philosophy 2072F/G. Extra Information: 3 hours, 0.5 course. (King's)

Disability Studies 2218A/B: Madness and Mad Studies

This course draws on diverse research and first person narratives to identify and challenge mainstream ways of thinking about mental illness, psychiatry, labelling and processes of

containment. Additionally, this course explores the themes of de/institutionalization, intersectionality, political economy, criminalization, housing and employment as they impact(ed) Mad people.

Antirequisite(s): Disability Studies 2290A/B if taken in 2016-17.

Prerequisite(s): Disability Studies 1010A/B or the former Interdisciplinary Studies 1010A/B.

3 hours, 0.5 course.

(King's)

Disability Studies 2220A/B: Inclusion and Accessibility in Camps

Short title: Camps' Inclusion and Access

There is no single solution for inclusion in camp and community recreational settings that satisfies the desires and needs of diverse kids. We study theories and cases of mainstream, specialized and reverse inclusion and their operationalization in organizational contexts including best practices for training, intake, disability support, accessibility and integration.

Antirequisite(s): Disability Studies 2291A/B if taken in 2016-17.

Prerequisite(s): Disability Studies 1010A/B or the former Interdisciplinary Studies 1010A/B. 3 hours, 0.5 course.

(King's)

Disability Studies 3312F/G: Diverse Disability Studies Perspectives

Short title: Diverse D.S. Perspectives

The evolution and diversification of Disability Studies has led to innovative ways of rethinking disability such as: rights, sexuality, race, Marxism, globality, the body, post-structuralism. Students learn how these ideas extend, alter or challenge existing paradigms and how to critically analyze and compare DS research.

Antirequisite(s): Disability Studies 2293A/B if taken in 2016-17.

Prerequisite(s): Disability Studies 2201A/B or the former Interdisciplinary Studies 2246.

3 hours, 0.5 course.

(King's)

Disability Studies 3325F/G - Law and Bioethics

Learn about the intersection of Law and Bioethics through actual cases involving disability, mental health and chronic illness. Examine such topics through a Disability Studies lens: rights, workplace injury and accommodation, competence assessments, personhood, end-of-life, ethics of care, and the disabiling role legal, healthcare, education and job systems can play.

Antirequisite(s): The former Disability Studies 3310F/G.

Prerequisite(s): Disability Studies 2201F/G or the former Interdisciplinary Studies 2246.

Extra Information: 3 hours, 0.5 course.

(King's)

ENGLISH

Effective September 1, 2017, the following course be introduced.

English 3999F/G - Creative Writing

An opportunity for students to learn about the craft of fiction and poetry, and to develop their individual voices as they express themselves through a variety of genres. Students should expect to produce a substantial quantity of work. Enrolment limited.

Antirequisite(s): English 3998E; the former English 2998E.

Prerequisite(s): At least 60% in 1.0 of English 1020E or 1022E or 1024E or 1035E or 1036E or both of English 1027F/G and 1028F/G, or English 1901E, or Writing 1020F/G or 2101F/G, or permission of the Department.

Extra Information: 3 hours, 0.5 course.

(King's)

HISTORY

Effective **September 1, 2017**, the following courses be revised.

History 2163A/B - Korean Social and Cultural History Before 1900

History 2165 A/B - Korean Social and Cultural History Since 1900

PHILOSOPHY

Effective **September 1, 2017**, the following course be revised.

Philosophy 2072F/G - Bioethics and Disability

Antirequisite(s): Disability Studies 2072F/G, Philosophy 2071E.

RELIGIOUS STUDIES

Effective **September 1, 2017**, the following course be withdrawn.

Religious Studies 2140 - The Theology of Marriage

Effective **September 1, 2017**, the following course be introduced.

Religious Studies 2139A/B - Love, Sex and Relationships: A Theology of Marriage Short title: Love, Sex and Relationships

A brief, multidisciplinary study of marriage incorporating theological, sociological, moral and/or psychological points of view. Topics may include sacrament and spirituality, love, sexuality, children, communication, conflict and forgiveness.

Antirequisite(s): The former Religious Studies 2140, Religious Studies 2223E.

Extra Information: 3.0 hours; 0.5 course.

(King's)

Effective September 1, 2017, the following course be revised.

Religious Studies 2281F/G - Introduction to Buddhism

This course provides A an introductory exploration of the Buddhist tradition, from the original teachings of the Buddha up to the current Dalai Lama through later doctrines, philosophies, practices and art First, we will trace the growth of early Buddhism in India and follow its later developments as Buddhism moves into from Sri Lanka, China, Japan and/or Tibet.

SOCIOLOGY

Effective **September 1, 2017**, the following course be introduced.

Sociology 3210F/G - Globalization and Citizenship

This course combines an investigation of global citizenship, globalization and social justice with international travel. In class, students will examine key concepts and theories in these fields. Students will apply their insights and social justice praxis during the travel. Additional costs to be borne by students.

Antirequisite(s): Social Justice and Peace Studies 3376G if taken in 2015-16; Sociology 3398G if taken in 2016-17; Social Justice and Peace Studies 3210F/G.

Prerequisite(s): Sociology 3318F/G; or permission of the Program Coordinator.

Extra Information: 7 three-hour classes, 0.5 course.

(King's)

Effective September 1, 2017, the following modules be revised.

HONORS SPECIALIZATION IN CRIMINOLOGY

Module

9.0 courses:

- **3.0 courses**: Sociology 2205A/B and Sociology 2206A/B, Sociology 3306A/B, Sociology 3310F/G, Sociology 4404F/G, Sociology 4409F/G.
- 1.0 course from: Sociology 2240E or Sociology 2270A/B and Sociology 2271A/B.
- 1.0 course: Sociology 2266A/B and Sociology 2267A/B.
- **2.0 courses** from: Sociology 2223A/B, Sociology 2253A/B, Sociology 2256A/B, Sociology 2259, Sociology 2260A/B.
- **1.5 courses** from: Sociology 3313F/G, Sociology 3340F/G, Sociology 3357F/G, Sociology 3358F/G, Sociology 3361F/G, Sociology 3363F/G, Sociology 3374F/G, Sociology 3375F/G, Sociology 3379F/G.
- **0.5 course** from: Sociology 4437F/G, Sociology 4438F/G, Sociology 4439F/G, Sociology 4440F/G.

Please note that Sociology 2205A/B and 2206A/B are mandatory in year 2 of the Honors Specialization, and Sociology 3306A/B and 3310F/G are mandatory in year 3 of the Honors Specialization.

MAJOR IN CRIMINOLOGY

Module

6.0 courses:

- **2.0 courses**: Sociology 2205A/B and Sociology 2206A/B, Sociology 2240E or Sociology 2270A/B and Sociology 2271A/B.
- **1.0 course** from: Law 2101; Philosophy 2080, Philosophy 2821F/G, Philosophy 2822F/G; Psychology 2031A/B; Sociology 2140, Sociology 2143E.
- **2.0 courses** from: Sociology 2223A/B, Sociology 2253A/B, Sociology 2256A/B, Sociology 2256A/B, Sociology 2260A/B, Sociology 2266A/B, Sociology 2267A/B.
- **1.0 course** from: Sociology 3313F/G, Sociology 3340F/G, Sociology 3357F/G, Sociology 3358F/G, Sociology 3361F/G, Sociology 3363F/G, Sociology 3366F/G, Sociology 3371F/G, Sociology 3374F/G, Sociology 3375F/G, Sociology 3379F/G.

ST. PETER'S SEMINARY

Effective **September 1, 2017**, the following Program of Theology be revised as follows.

Progression of the Program of Theology

Year One

Biblical Studies 5101A/B – Introduction to Sacred Scripture Systematic Theology 5111A/B – Fundamental Theology Systematic Theology 5113A/B – Theological Anthropology Historical Theology 5123A/B – History of the Catholic Church I Historical Theology 5124A/B – History of the Catholic Church II Liturgical Studies 5141A/B – Introduction to Catholic Liturgy Biblical Studies 5102A/B – The Pentateuch Systematic Theology 5112 A/B – Christology and Soteriology Moral Theology 5132 A/B –Fundamental ar Fourcopy is at es: ams at Sams at st. Peter'reeMoral Theology II

Sacramental Theology 5142 A/B – Introduction to Sacramental Theology Field Education 5181 – Outreach to Children and Youth

Year Two

Biblical Studies 5201A/B - The Synoptic Gospels

Moral Theology 5233A/B -Catholic Social Teaching

Historical Theology 5223A/B - Patristics

Systematic Theology 5211A/B - Ecumenism

Sacramental Theology 5241A/B - Sacraments of Initiation I

Sacramental Theology 5242 A/B – Sacraments of Initiation II

Sacramental Theology 5243A/B – Theology of Marriage and Sexuality

Biblical Studies 5202A/B - Johannine Literature

Systematic Theology 5212 A/B - Doctrine of God

Pastoral Theology 5271A/B - Pastoral Care and Counselling

Pastoral Theology 5272 A/B - Pastoral Skills

Field Education 5281 - Sacramental Ministry

Year Three

Field Education 5381 - The Pastoral Year (for Candidates for the Priesthood)

Year Four

Biblical Studies 5401A/B – Prophets and Deuteronomic History

Biblical Studies 5403A/B - The Letters of Paul

Systematic Theology 5411A/B - Ecclesiology and Mariology

Homiletics 5471A/B - Theology of Proclamation

Homiletics 5472A/B Proclamation

- Mission and Ministry in the Twentie

Spiritual Theology 5460 A/B – Introduction to Spiritual Theology

Spiritual Theology 5461A/B - Spiritual Theology II

Moral Theology 5432 A/B - Christian Bioethics

Sacramental Theology 5442 A/B - Theology of Order and Ministries

Church Law 5452 A/B - Canon Law I

Field Education 5482 - Outreach Ministry to the Peripheries

Year Five

Systematic Theology 5513A/B – Theological Integration

Sacramental Theology 5541A/B - Theology of Sacramental Healing and Reconciliation

Church Law 5551A/B - Canon Law II

Biblical Studies 5501blical Studies 55542 Theology

A/B – The Bible in the Life of the Church

Pastoral Theology 5571A/B – Mission and Ministry in the21st Century

Sacramental Theology 5542 A/B - The Art of the Confessor

Liturgical Studies 5544 A/B - Pastoral Liturgy

Pastoral Theology 5572 A/B – Pastoral Care in Parishes

Pastoral Theology 5574 A/B - Catechetics

Pastoral Theology 5576 A/B – Ethical Issues and Pastoral Ministry

Field Education 5581 – Preaching Assignments in Parishes

WORLD RELIGIONS AND CULTURES

Effective **September 1, 2017**, the following modules be revised as follows.

HONORS SPECIALIZATION IN WORLD RELIGIONS AND CULTURES

Module

9.0 courses:

- **0.5 course** normally taken in second year: Religious Studies 2200F/G.
- **3.5 courses**: Religious Studies 2218F/G, Religious Studies 2281F/G, Religious Studies 2283F/G, Religious Studies 2285F/G, Religious Studies 2286F/G, Religious Studies 3300F/G, Religious Studies 4400F/G.
- 0.5 course on religion from an approved list of Social Science courses*.
- 3.5 4.0 courses from: Philosophy 2660E, Religious Studies 2260F/G, Religious Studies 2261F/G, Religious Studies 2262F/G, Religious Studies 2263F/G, Religious Studies 2284F/G, Religious Studies 2289F/G, Religious Studies 2345F/G, Religious Studies 2346F/G, Religious Studies 2347F/G, Religious Studies 2500F/G, Religious Studies 2501F/G, Religious Studies 2502F/G, Religious Studies 2504F/G, 2289F/G, Religious Studies 3452F/G, Social Justice and Peace Studies 3360F/G; 0.5 language course** from: Arabic 1030, Chinese 1150, Chinese 1151, Chinese 1152A/B, Chinese 1153A/B, Hebrew 1030, Hebrew 1040A/B, Hebrew 1041A/B.
- **1.0 additional Religious Studies course** at the 3000 level or above, not listed above, except Religious Studies 2208U, 3308U and 4408Y.
- * See the Chair of the Department of Philosophy and Religious Studies for the current list.
- ** If a 1.0 language course is taken, the module will be 9.5 courses.

SPECIALIZATION IN WORLD RELIGIONS AND CULTURES

Module

9.0 courses:

- **0.5 course** normally taken in second year: Religious Studies 2200F/G.
- **2.5 courses**: Religious Studies 2218F/G, Religious Studies 2281F/G, Religious Studies 2283F/G, Religious Studies 2285F/G, Religious Studies 2286F/G.
- **0.5 course** from: Religious Studies 3300F/G, Religious Studies 4400F/G.
- 0.5 course on religion from approved list of Social Sciences courses*.
- 4.5 2.0 additional courses in Religious Studies at the 2100 level or above, except Religious Studies 2208U, Religious Studies 3308U and Religious Studies 4408Y.
- 3.5 additional courses from: Philosophy 2660E, Religious Studies 2260F/G, Religious Studies 2261F/G, Religious Studies 2262F/G, Religious Studies 2263F/G, Religious Studies 2284F/G, Religious Studies 2345F/G, Religious Studies 2346F/G, Religious Studies 2347F/G, Religious Studies 2500F/G, Religious Studies 2501F/G, Religious Studies 2502F/G, Religious Studies 2503F/G, Religious Studies 2504F/G, Religious Studies 2452F/G, Social Justice and Peace Studies 3360F/G; or 0.5 language course** from: Arabic 1030, Chinese 1150, Chinese 1151, Chinese 1152A/B, Chinese 1153A/B, Hebrew 1030, Hebrew 1040A/B, Hebrew 1041A/B.
- * See the Chair of the Department of Philosophy and Religious Studies for the current list.
- ** If a 1.0 language course is taken, the module will be 9.5 courses.

MINOR IN ISLAMIC STUDIES

Module

4.0 courses:

- **2.0 courses**: Religious Studies 2264F/G, Religious Studies 2285F/G, Religious Studies 2500F/G, Religious Studies 2501F/G.
- **1.0 course** from: Religious Studies 2166A/B, Religious Studies 2262F/G, Religious Studies 2204F/G, Religious Studies 2502F/G, Religious Studies 2503F/G, Religious Studies 2505F/G.
- **1.0 course** from: Arabic 1030, Arabic 2250, Arabic 3300, Centre for Global Studies 2340F/G, Centre for Global Studies 2341F/G, History 2606E, Political Science 3328F/G, 3329F/G.

DAP UPDATE: MINOR CHANGES

FACULTY OF HEALTH SCIENCES

Effective **September 1, 2017**, the following courses be revised.

Health Sciences 2610F/G - Introduction to Ethics and Health

Extra Information: 2 lecture hours, 2 tutorial hours, 0.5 course.

Health Sciences 4620F/G - Foundations of Mental Health

Antirequisite(s): The former Health Sciences 474G if taken in 2006-07 and 2007-08.

Prerequisite(s): Health Sciences 2610F/G; enrolment in 3rd or 4th year of a Bachelor of Health

Sciences Program.

Extra Information: 3 2 lecture hours, 0.5 course.

Effective **September 1, 2017**, the Admission requirements for the following modules offered by the School of Health Studies and the School of Kinesiology will be consolidated in the Academic Calendar.

MAJOR IN REHABILITATION SCIENCES

Admission Requirements

For students in the School of Health Studies

Registration in the School of Health Studies. Students must have a minimum cumulative average of 65%, with a minimum grade of 60% in each of: Health Sciences 1001A/B and 1002A/B, and Biology 1001A or 1201A and Biology 1002B or 1202B. Enrolment is limited. Meeting the minimum requirement does not guarantee admission.

For students in the School of Kinesiology

Registration in the School of Kinesiology. Completion of year one course requirements with no grade less than 60%. Students must have an average of at least 70% in the 5.0 course load and 70% in each of the principal courses including Kinesiology 1070A/B or the former 1088A/B, Kinesiology 1080A/B, and Physiology 1021 or 2130. Enrolment is limited. Meeting the minimum requirement does not guarantee admission.

MINOR IN REHABILIATION SCIENCES

Admission Requirements

For students in the School of Health Studies

Registration in the School of Health Studies. Completion of year one course requirements with no grade less than 60%. Students must have an average of at least 70% in the 5.0 course load and 70% in each of the principal courses including Health Sciences 1001A/B and 1002A/B, and Biology 1001A or 1201A and Biology 1002B or 1202B.

Enrolment is limited. Meeting the minimum requirement does not guarantee admission.

For students in the School of Kinesiology

Registration in the School of Kinesiology. Completion of year one course requirements with no grade less than 60%. Students must have an average of at least 70% in the 5.0 course load and 70% in each of the principal courses including Kinesiology 1070A/B or the former 1088A/B, and Kinesiology 1080A/B and Physiology 1021/2130. Enrolment is limited. Meeting the minimum requirement does not guarantee admission.